

5.2 City of West Miami

The City of West Miami is located at the drainage divide between the Coral Gables waterway (C-3) and the Tamiami Canal (C-4). No immediate access to surface waters exists, and the City borders two municipalities with their own drainage problems. Elevations in the City are low, and groundwater elevations have adversely impacted the City's ability to manage stormwater.



Hurricane Irene flooded approximately 80% of the City of West Miami. Numerous residents experienced flooding of homes, vehicles, streets and damage to landscaping. Collector roads and residential streets were impassable.

Possible solutions to the City's flooding problems include:

- local, area-wide and regional improvements in infrastructure;
- improved design criteria that reflect changed conditions;



- improved secondary conveyance devices (including pumping stations);
- improved primary system conveyance by adding control structures, pumping stations, aquifer storage, and raised canal bank levees; and
- better monitoring, response, and communication between local units.

The City's position is that CDBG funding assistance is paramount in solving its stormwater-related flooding.

Further information on the City of West Miami can be found in Appendix L.

Please refer to the maps at the beginning of this Chapter for this City's location.